**FIG.1** 

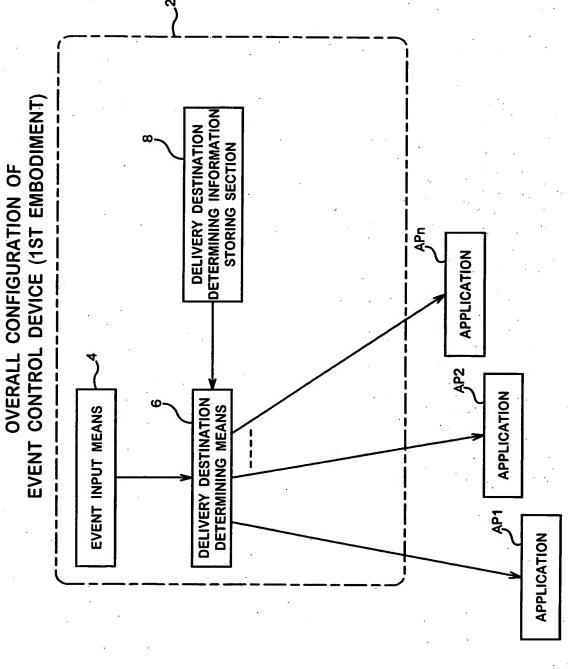
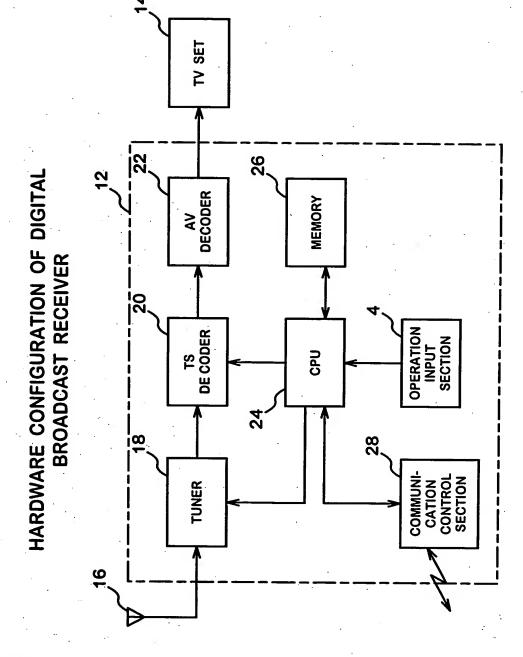


FIG.2



### **EVENT CONTROL PROGRAM**

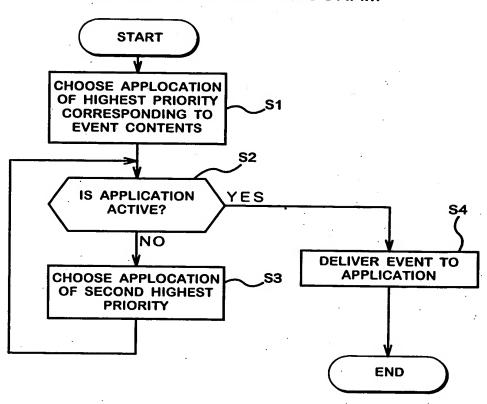
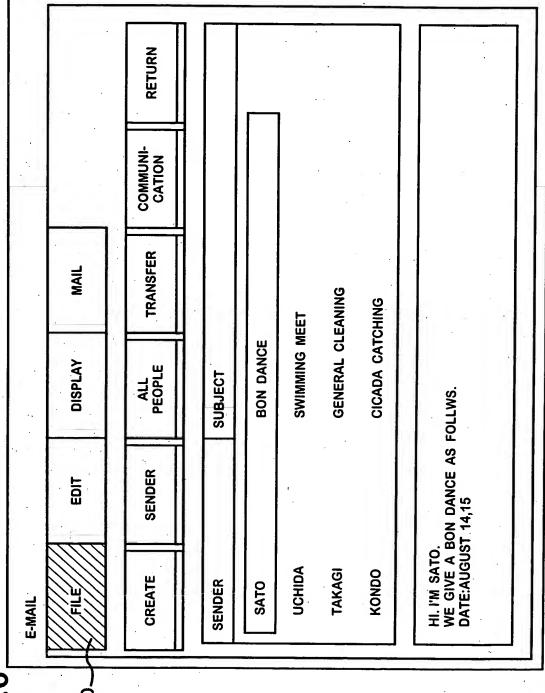


FIG.4

#### DELIVERY PRIORITY INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1			1
2			1
3			1
	-		1
9			. 1
0			1
#	2	1	3
	*		
Δ	2	1	<del></del>
$\triangleright$	2	1	<del></del>
abla	2	1	
◁	2	1	<del></del>
DECI- SION	2	1 _	
RETURN	2	1	
MENU			
	!		
POWER		<u></u>	·
-	!		

<u>...</u>



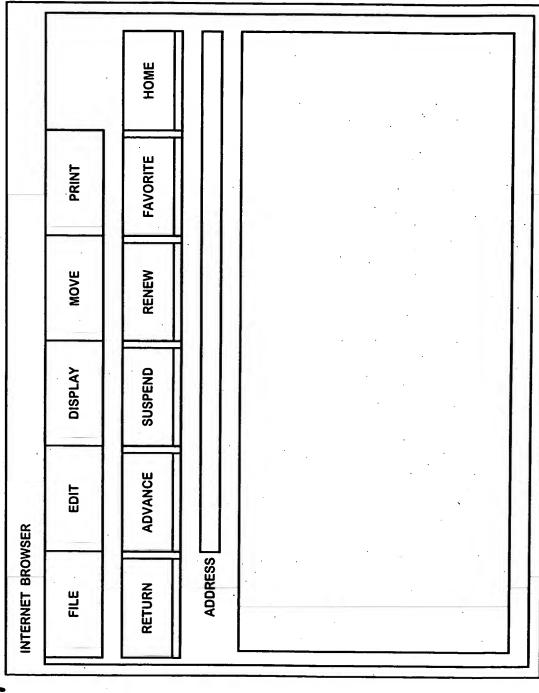
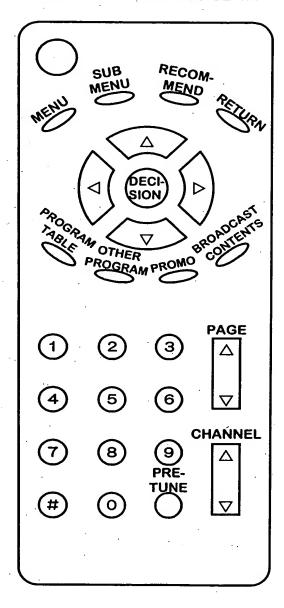


FIG.8

# EXTERNAL VIEW OF REMOTE CONTROLLER



#### **EVENT SPECIFYING INFORMATION**

00110111471011 07	INTERNET BROWSER
COMBINATION OF APPLICATION	E-MAIL
AFFEIGATION	TUNING

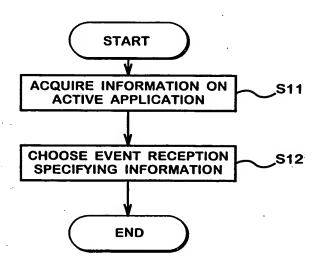
	INTERNET BROWSER	E-MAIL	TUNING
1			0
2		<del></del> .	. 0
3	-		0
9	<del>-</del>		0
0			0
#		0	-
1   		-	
Δ		0	
Þ		0	
$\nabla$		0	
◁		0	<del></del>
DECI- SION	·	0	
RETURN	·	0	
MENU			·
			1
POWER			
-			

#### **EVENT SPECIFYING INFORMATION**

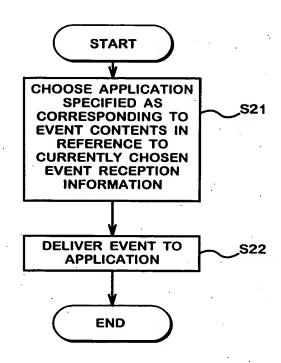
COMBINATION OF APPLICATION	INTERNET BROWSER
	TUNING

	INTERNET BROWSER	TUNING
1		0
2		0
3	<del></del>	0
-		
9		0
0		0
#		0
. 1		! ! !
Δ	0	
D	0	
$\nabla$	0	
◁	0	
DECI- SION	0	
RETURN	0	
MENU		
1	1	×
POWER		
1	!	l

# EVENT CONTROL PROGRAM (CONTROLLING DELIVERY DESTINATION INFORMATION)



# EVENT CONTROL PROGRAM (CONTROLLING DELIVERY DESTINATION)



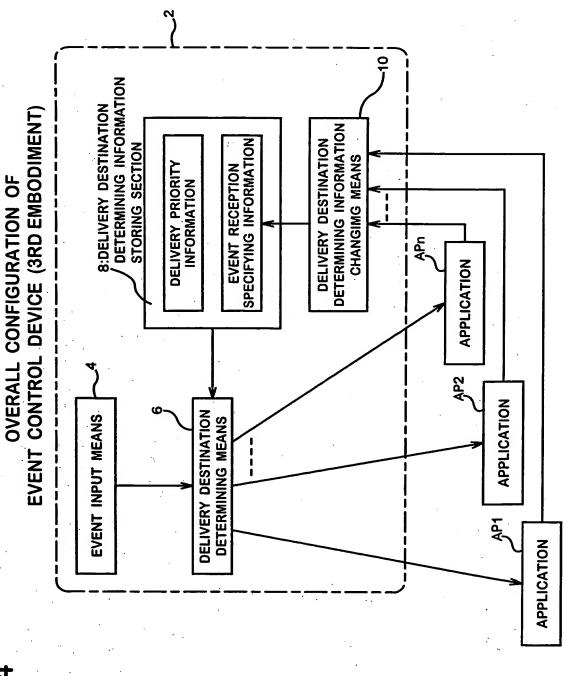


FIG.15

#### DELIVERY PRIORITY INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	1		2
2	1		. 2
3	. 1		2
			!
9	1		2
0	1		2
#	2	1 .	3
1			
Δ	2	1	<u> </u>
Ď	2	1	<del></del>
$\nabla$	2	1	
۵	2	1	
DECI- SION	2	1	
RETURN	2	1	
MENU			
	*	!	· I
POWER			
	:	!	

FIG.16

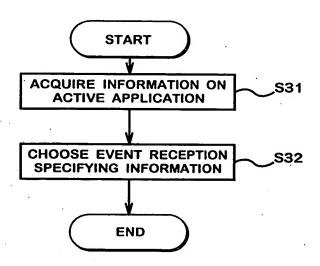
EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	<del></del>		Ö
2			0
3	·	<del></del> .	0
	1 1 - 1		-
. 9	<u> </u>		0
0	1 <u>200</u>		0
#	0	0	
		1	
Δ.	0	0	
<b>&gt;</b>	0	0	<u>-</u>
$\nabla$	0	. 0	
4	0	0	
DECI- SION	0	0	<del></del>
RETURN	0	0	
MENU	<u></u>		<del></del> ,
1			
POWER			
	1	•	

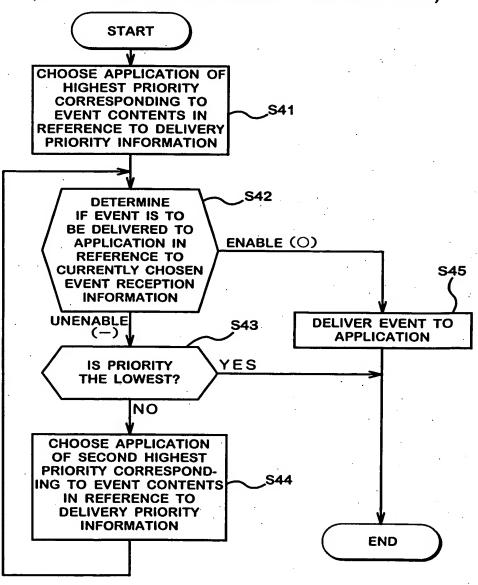
FIG.17
EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	TUNING	
1		0	
2		0	
3		0	
		1	
9		0 2	
O		0	
#.	0	0	
-			
Ą	0		
Ď	0		
$\nabla$	0		
◁	0		
DECI- SION	0		
RETURN	0		
MENU	·		
  -  -			
POWER			
l l	1		

# EVENT CONTROL PROGRAM (CONTROLLING DELIVERY DESTINATION)



# EVENT CONTROL PROGRAM (DETERMINING DELIVERY DESTINATION)



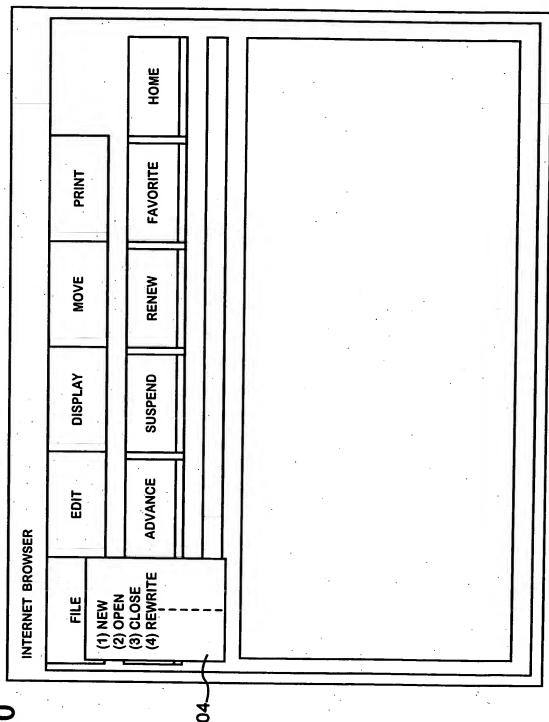


FIG.21

EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	TUNING
_ 1	0	0
2	0	0
3	0	0
9	0	0
0	0	0
#	0	0
Δ	0	<u></u>
$\triangleright$	0	<del></del>
$\nabla$	0	
. ⊲	0	
DECI- SION	0	
RETURN	0	
MENU		<del></del> -
POWER		
	!	

#### **DELIVERY PRIORITY INFORMATION**

	INTERNET BROWSER	E-MAIL	TUNING
NUME- RAL	1		2
CUR- SOR	2	1	
			!
!	1		

**FIG.23** 

### EVENT RECEPTION SPECIFYING INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
NUME- RAL	<u></u>		0
CUR- SOR	0	0	·
-	İ	1	

FIG.24

#### **EVENT GROUPING INFORMATION**

	NUMERAL	CURSOR	·
1	0		
2	0		
3	. 0		
9	0		
.0	0		
#	0		
		1	
Δ		0	
<b>&gt;</b>		0	
- ▽		0	
□ < □		0	
DECI- SION	· 	0	
RETURN			
MENU	·		
POWER			
!	!	1	1

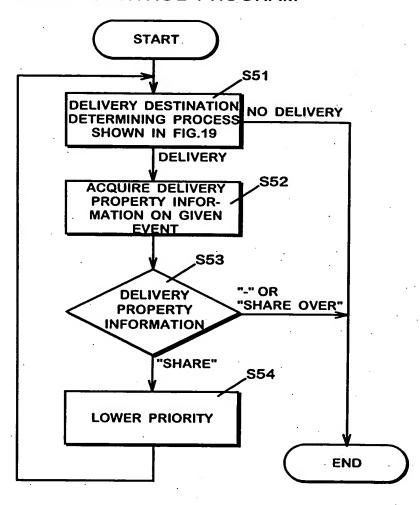
8:DELIVERY DESTINATION DETERMINING INFORMATION STORING SECTION EVENT CONTROL DEVICE (4TH EMBODIMENT) **DETERMINING INFORMATION** SPECIFYING INFORMATION **DELIVERY DESTINATION** DELIVERY PROPERTY INFORMATION DELIVERY PRIORITY INFORMATION **EVENT RECEPTION** CHANGIMG MEANS OVERALL CONFIGURATION OF APn **APPLICATION APPLICATION DELIVERY DESTINATION EVENT INPUT MEANS DETERMINING MEANS APPLICATION** 

#### DELIVERY PROPERTY INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
.1	' <u></u>	<del></del> -	
2		<del></del>	,
3			
13			
9			-
0		-	
#	SHARE(OVER)	SHARE	
	!	1	
Δ	SHARE(OVER)	SHARE	
<b>D</b>	SHARE(OVER)	SHARE	
$\nabla$	SHARE(OVER)	SHARE	
٥	SHARE(OVER)	SHARE	
DECI- SION	SHARE(OVER)	SHARE	
RETURN	SHARE(OVER)	SHARE	
MENU			
POWER			
"   		-	 

**FIG.27** 

#### **EVENT CONTROL PROGRAM**



BELIVERY DESTINATION
DETERMINING INFORMATION
STORING SECTION **EVENT CONTROL DEVICE (5TH EMBODIMENT)** APn **APPLICATION** APPLICATION STARTUP INFORMATION OVERALL CONFIGURATION OF AP2 **APPLICATION** DELIVERY DESTINATION DETERMINING MEANS AP1 **EVENT INPUT APPLICATION** MEANS

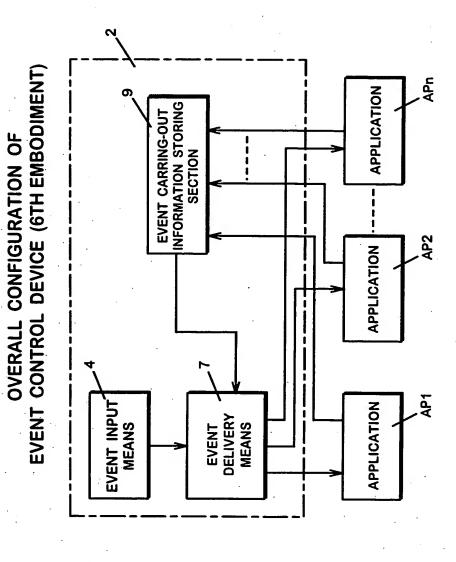
### APPLICATION STARTUP INFORMATION

INTERNET BROWSER	E-MAIL	TUNING
0	<del></del>	0

O:ACTIVE

-: NOT ACTIVE

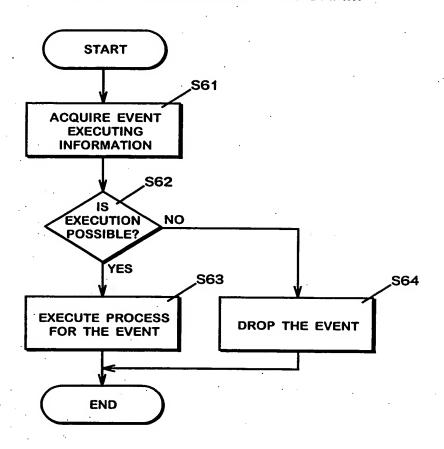
FIG. 30



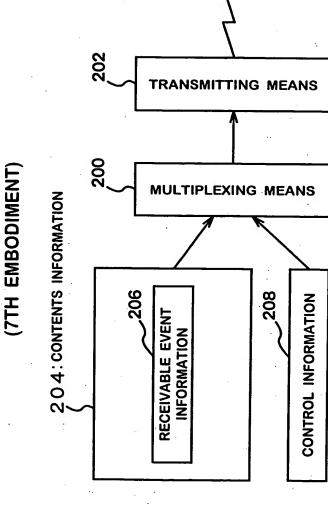
#### EVENT EXECUTING INFORMATION

	INTERNET BROWSER	E-MAIL	TUNING
1	0	0	
2	0	0	<del></del>
3	0	0	<del></del>
	1		
9	0	0	
0	0	0	
#		0	0
			1
Δ		_	0
$\triangleright$			0
1 1 1			

#### **EVENT PROCESSING PROGRAM**



OVERALL CONFIGURATION OF TRANSMITTER (7TH EMBODIMENT)



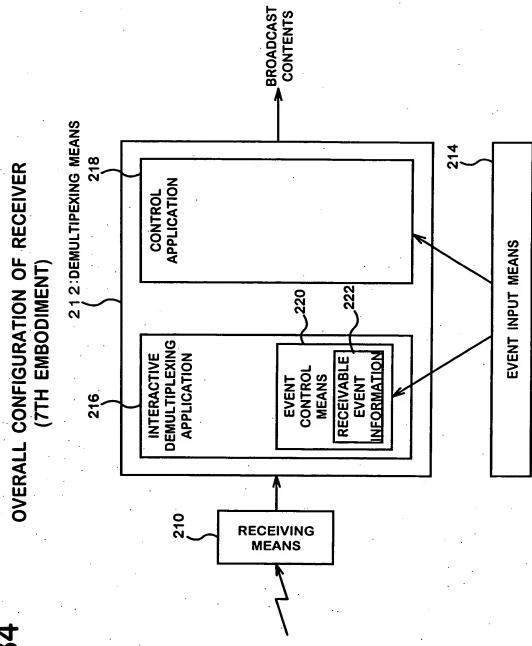
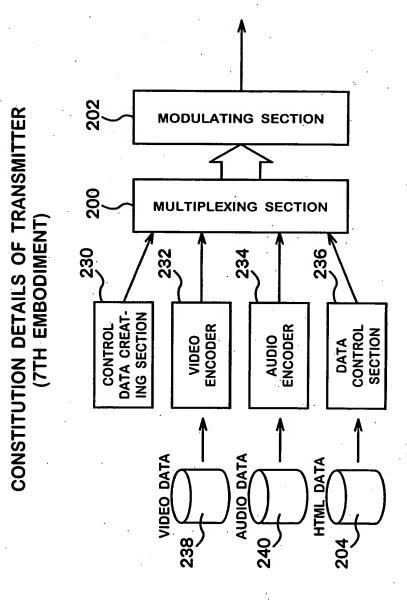
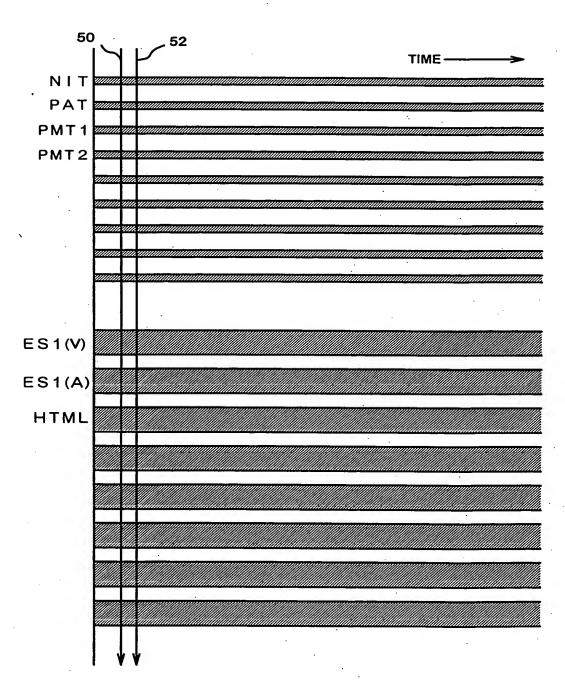


FIG.35



**FIG.36** 

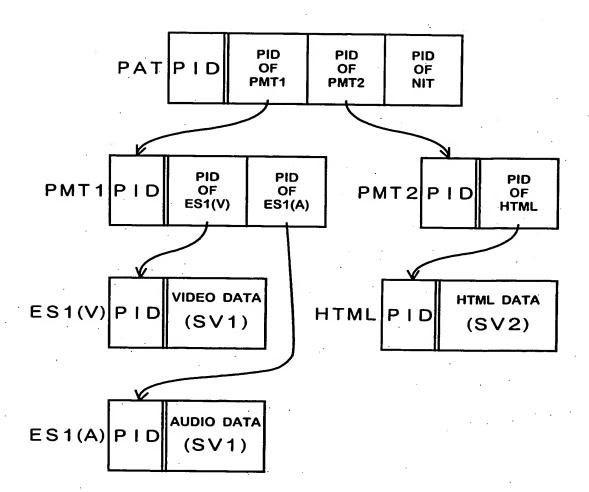
### DATA PACKETING



#### PACKETED DATA STRUCTURE

CONTENTS DATA

**FIG.38** 



## NIT

TS	TRANSFER SPEC	SERVICE LIST
TS1	f 1	SV1.SV2
TS2	f 2	SV21, SV22, SV23, SV24
1	1 1	!
	!	

#### HTML DATA

```
<html><]head>
       <style type="text/css">
        @media:tv[
           keylist::"number.basic"
           #img1{ position:absolute:
                      left:100px;top:100px;width:200px;height:200px; }
           #text{ position:absolute:
                      left:100px;top:500px;width:200px;height:100px; }
           #button1{ position:absolute:
                      left:500px;top:500px;width:150px;height:50px;}
           #button2{ position:absolute:
                      left:500px;top:600px;width:150px;height:50px;}
510-
       </style>
       <script>
         function img1Goto()
                     location.href="http://aaa/bbb/ccc/s2.html";
         function img2Goto()
                     location.href="http://aaa/bbb/ccc/s3.html";
       </script></head>
       <body>
         <object id="img1"type="image/png"</pre>
                     src="http://aaa/bbb/ccc/why.png">
         </object>
         <object id="text"type="text/plain"</pre>
                    THIS IS TEST1
                    THIS IS TEST2
         </object>
          <input id="button1"type="image/png"
512
                     src="http://aaa/bbb/ccc/b1.png">
                     onclick="img1Goto()"
                     accesskey="1">
          </input>
          <input id="button2"type="image/png"
                     src="http://aaa/bbb/ccc/b2.png">
                     onclick="img2Goto()"
                     accesskey="2">
          </input>
       <body>
```

AV DECODER MEMORY HARDWARE CONFIGURATION OF DIGITAL BROADCASTING DEVICE 100 OPERATION INPUT SECTION TS DECODER CPU 24 8 COMMUNI-CATION CONTROL SECTION TUNER

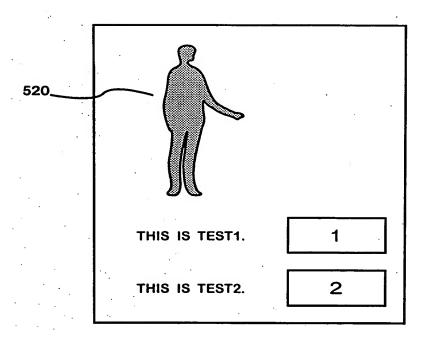
TV SET

FIG.42

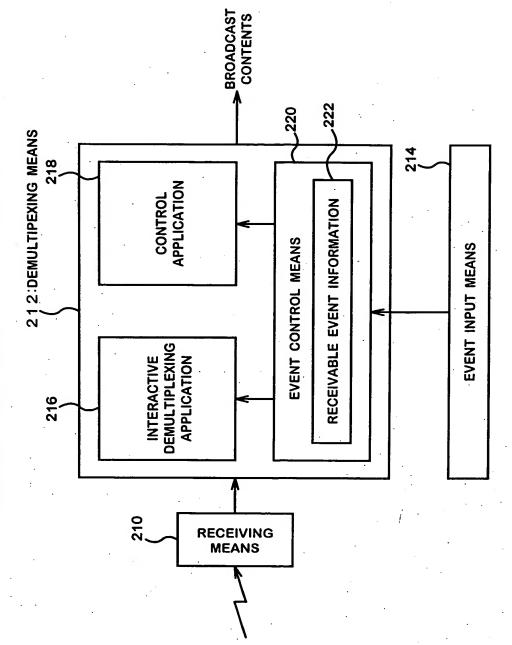
### RECEIVABLE EVENT TABLE

1	0
2	0
3	0
1	
9	0
0	0
#	
Δ	0
$\triangleright$	0
$\nabla$	0
◁	0
DECI- SION	0
RETURN	
MENU	
	1
POWER	
-	-

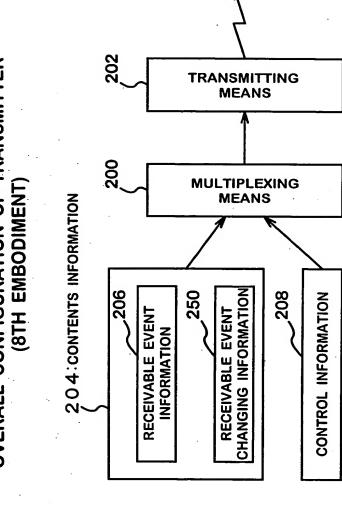
FIG.43

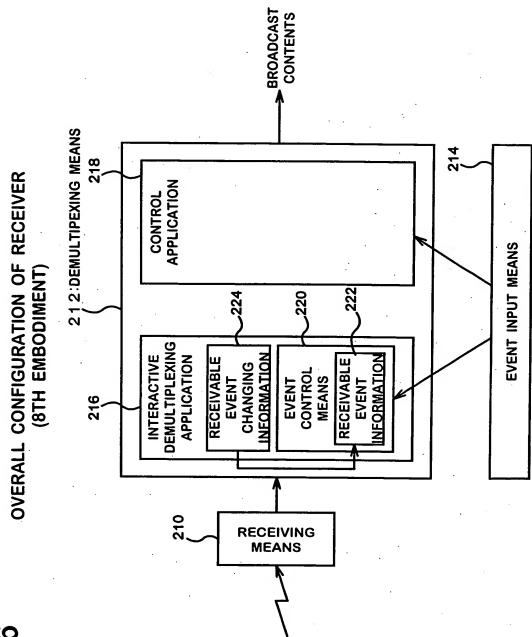


OVERALL CONFIGURATION OF RECEIVER



OVERALL CONFIGURATION OF TRANSMITTER (8TH EMBODIMENT)





```
<html><]head>
       <style type="text/css">
       keylist:"basic"
       #text{ position:absolute;
                left:300px;top:50px;width:200px;height:50px; }
       #isge{ position:absolute;
                left:500px;top:300px;width:300px;height:50px; }
         #man{ position:absolute;
                left:400px;top:600px;width:30px;height:30px;}
         #woman{ position:absolute;
                left:600px;top:600px;width:30px;height:30px; }
510-
       #best{ position:absolute;
                left:400px;top:700px;width:50px;height:30px; }
       #better{ position:absolute:
                left:400px;top:800px;width:50px;height:30px; }
       #poor{ position:absolute:
                left:400px;top:900px;width:50px;height:30px;}
       </style><script>
         function funcage1(){
                thisdocument.style.keylist="number.basic":
         function funcage2(){
                thisdocument.style.keylist="basic"; }
       </script></head>
       <body>
         <object id="text"type="text/plain"</pre>
                 TV INQUIRY
         </object>
       </body>
       <form>
        <input id="age"type="text"onfocus="funcage1"onblur="funcage2">
        </input>
          SEX:
512<
        <input id="man"type="radio"name= "sex" value="man"> MALE </input>
        <input id="woman"type="radio"name= "sex" value="woman"> FEMALE </input>
        PROGRAM IMPRESSION: 
        <input id= "best" type= "radio"name= "prog" value= "best"> VERY INTERESTING
        </input>
        <input id= "good" type= "radio" name= "prog"value= "better"> INTERESTING
        </input>
        <input id= "poor" type= "radio" name= "prog"value= "poor"> DULL
        </input>
       <form>
```

FIG.48

### RECEIVABLE EVENT TABLE

1	-
2	
3	
	-
9	
0	
#	
	<u>.</u>
. 🛆	0
D	0
$\nabla$	0
◁	0
DECI- SION	0
RETURN	<u> </u>
MENU	· · ·
	1
POWER	
1	

TV INQUIRY				
AGE:	MALE   FEMALE			
PROGRAM WAS:				
	VERY INTERESTING			
*	O INTERESTING			
	ODULL			

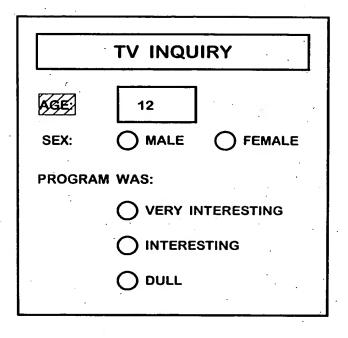


FIG.51

